

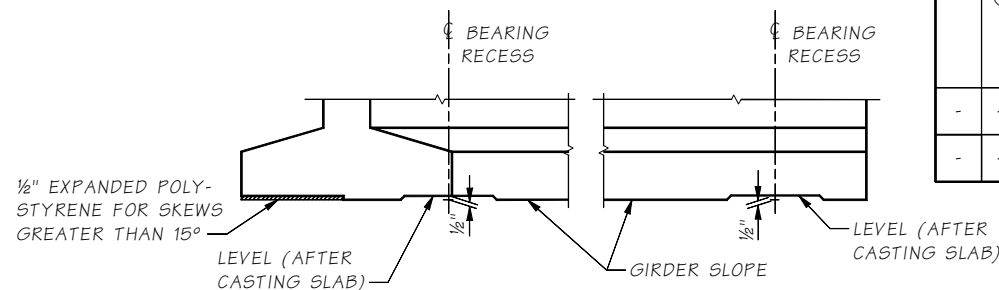
END 1

END 2

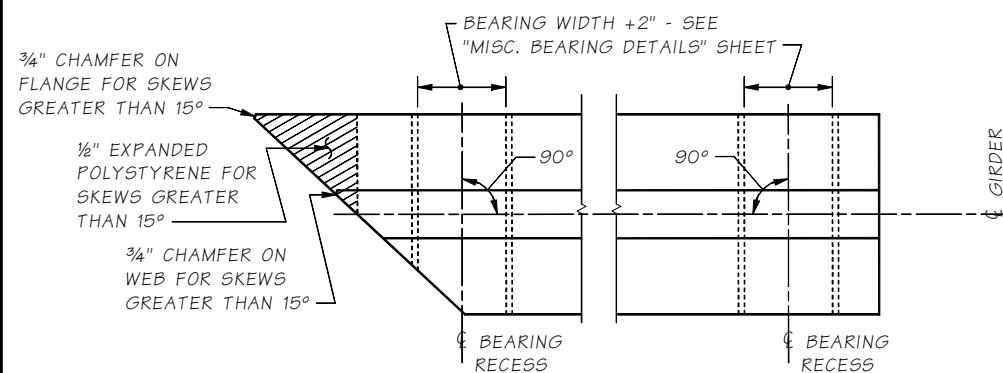
NOTE:
LL AND LT ARE SHIPPING SUPPORT
LOCATIONS AT LEADING AND
TRAILING ENDS, RESPECTIVELY.

STRAND PATTERN
AT GIRDER END

HARPED STRAND LOCATION SEQUENCE
SHALL BE AS SHOWN (1), (2) ETC.



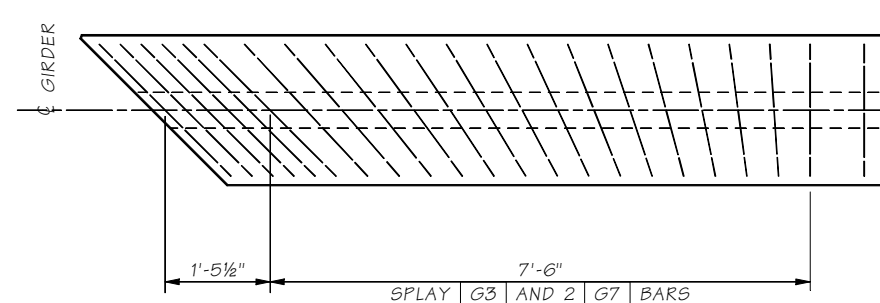
ELEVATION



PLAN
BEARING RECESS AND
BOTTOM FLANGE SPALL PROTECTION

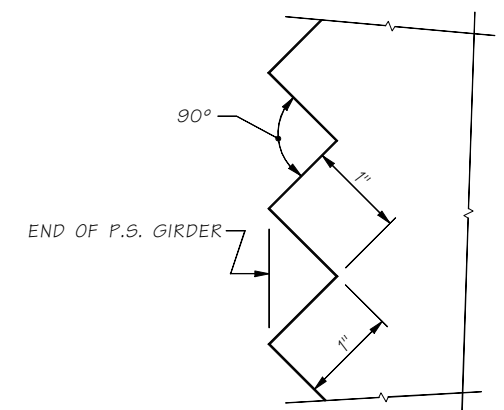
NOTE:
Dimensions shall be shown in Imperial
units to the nearest $\frac{1}{8}$ th inch.

The number of harped strands should not exceed $\frac{1}{2}$ of the number of straight strands.



TRANSVERSE REINFORCING SKEWED ENDS

ONLY TRANSVERSE REINF. SHOWN



SAWTOOTH DETAILS

SAWTEETH ARE FULL WIDTH - USE SAWTOOTH KEYS
FROM BOTTOM OF BOTTOM FLANGE TO BOTTOM OF
LOWEST HARPED STRAND AS WELL AS TOP FLANGE
ADJACENT TO HARPED STRANDS AS SHOWN IN
VIEW B - GIRDER DETAILS 1 OF 3

Bridge Design Engr.		M:\STANDARDS\Girders\1-Girders\W74G\W74G2.man					REGION NO.		STATE		FED. AID PROJ. NO.		SHEET NO.		TOTAL SHEETS		
Supervisor							10		WASH.								
Designed By																	
Checked By																	
Detailed By																	
Bridge Projects Engr.							JOB NUMBER										
Prelim. Plan By																	
Architect/Specialist		DATE	REVISION			BY	APP'D										

BRIDGE
AND
STRUCTURES
OFFICE



**Washington State
Department of Transportation**

STANDARD PRESTRESSED CONCRETE GIRDERS

W74G GIRDER
DETAILS 2 OF 3

DGE
EET
O.

EET

OF

EET